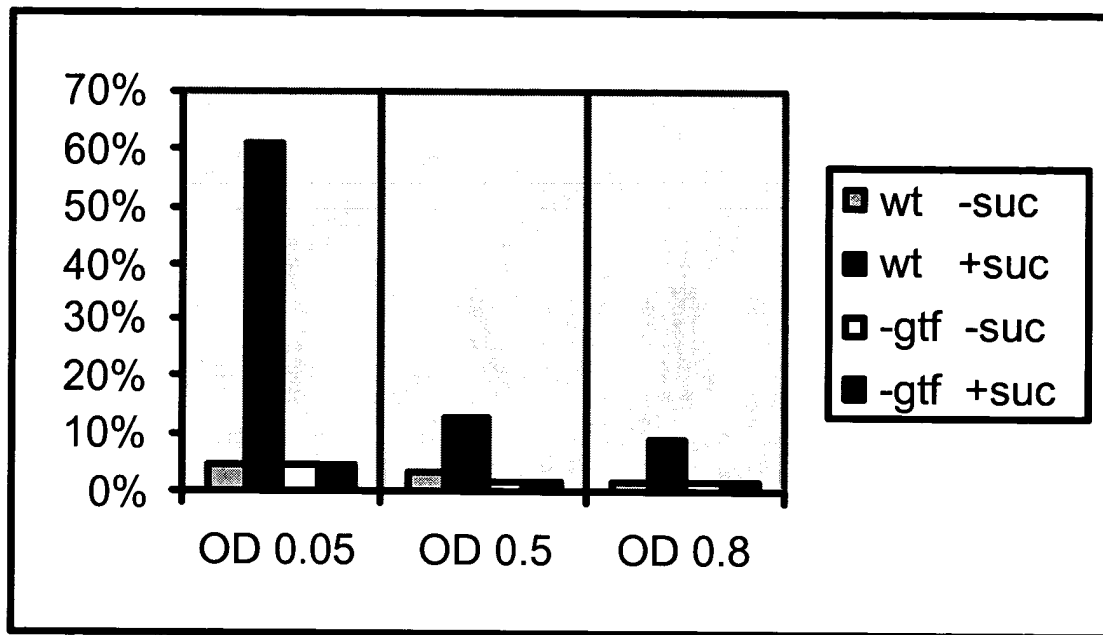


**FIGURE 1**

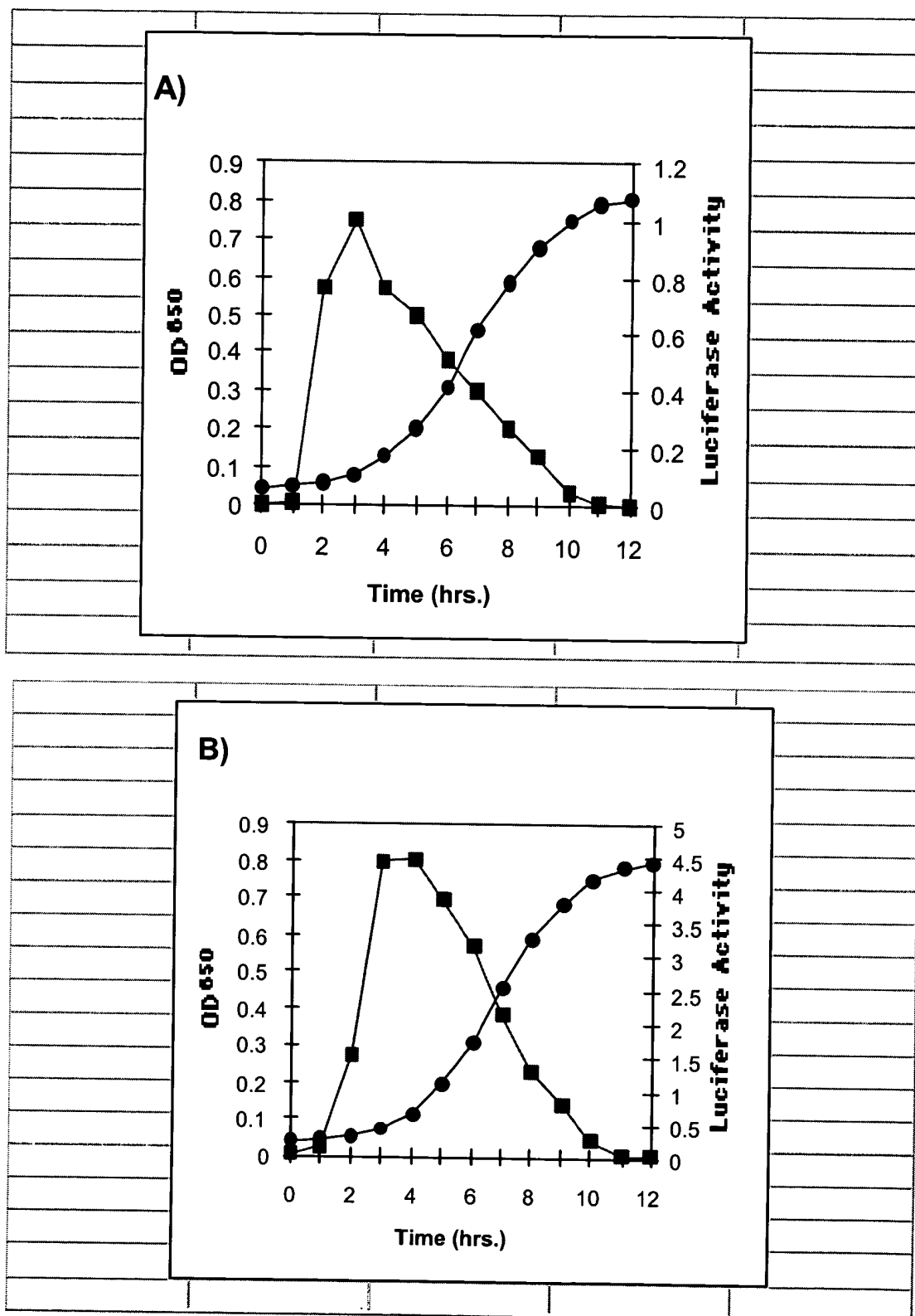
**SGSLSTFFRLFNRSFTQALGK**

**(SEQ ID NO: 1)**

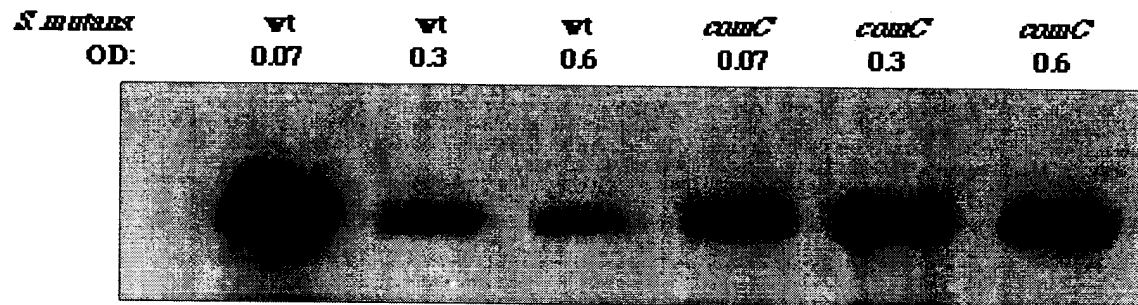
**FIGURE 2**



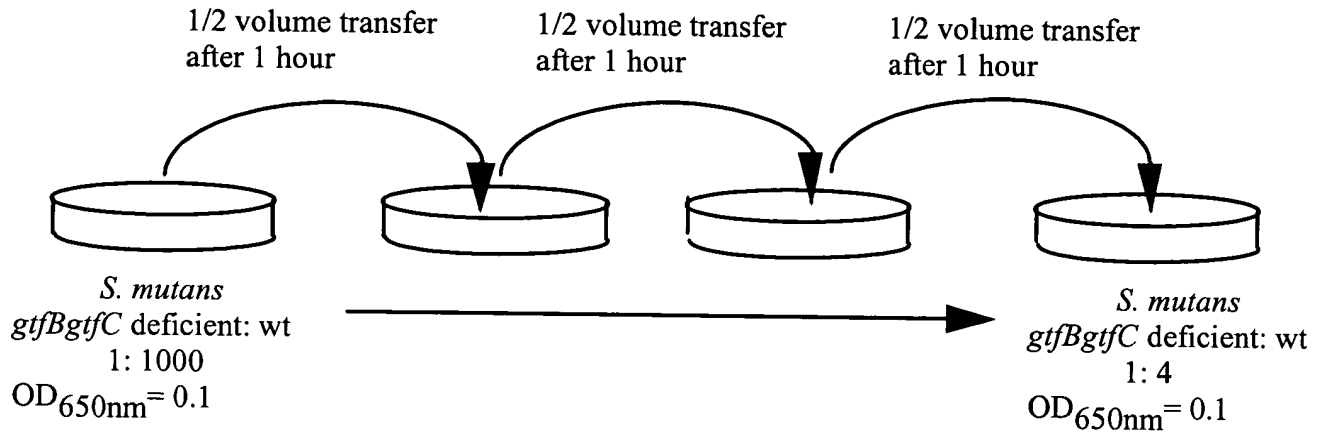
**FIGURE 3**



**FIGURE 4**

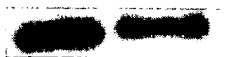


**FIGURE 5**



## FIGURE 6

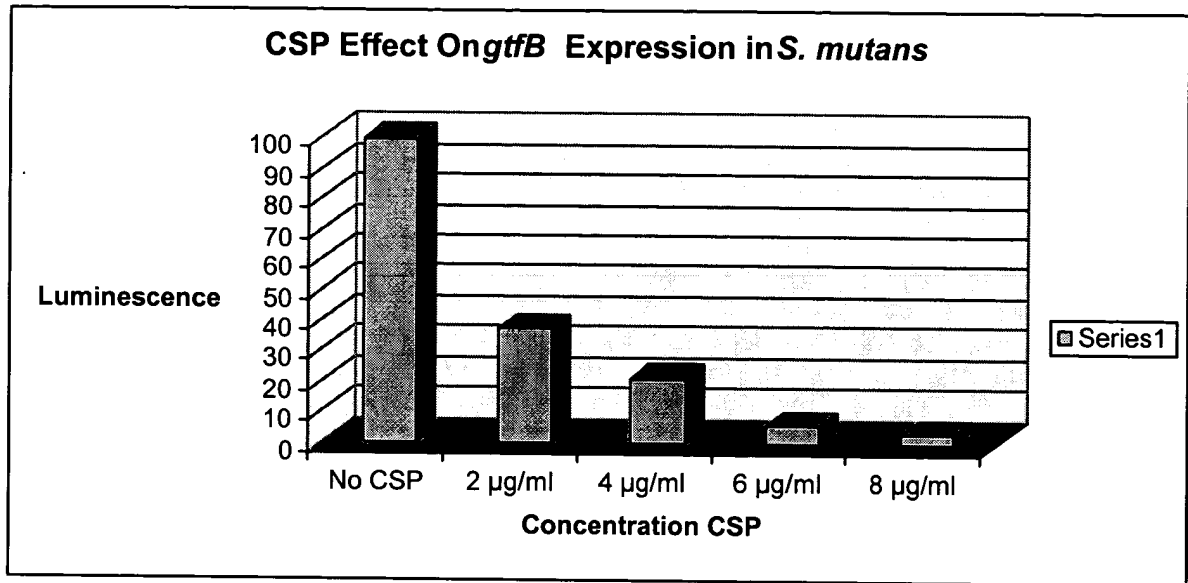
CSP added:        none    5 mcg/ml



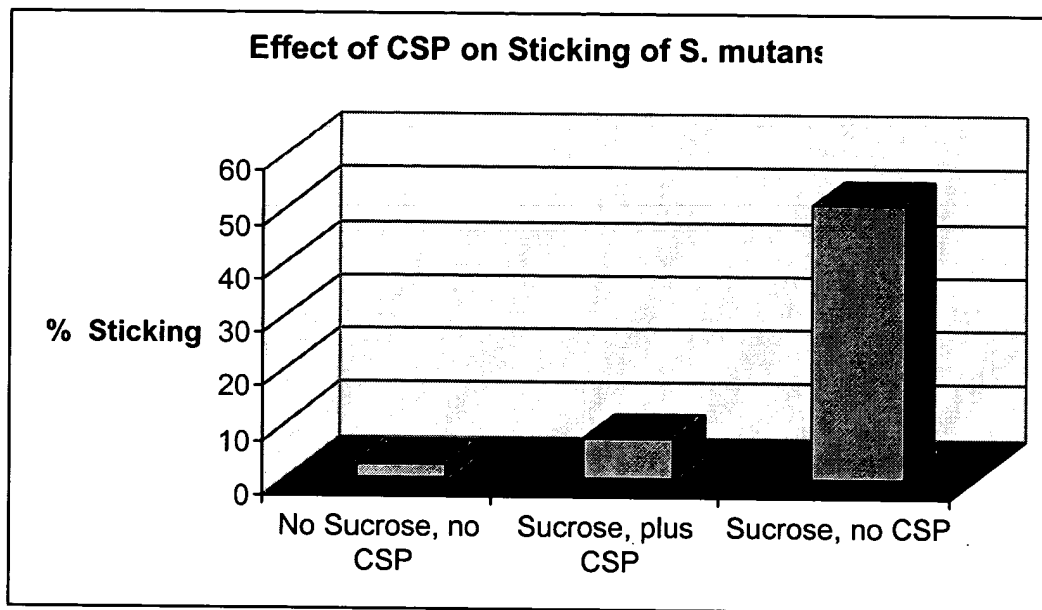
Panel 1: anti-*gtf* (glucosyltransferase) antibody

Panel 2: anti-*ftf* (fructosyltransferase) antibody

**FIGURE 7**

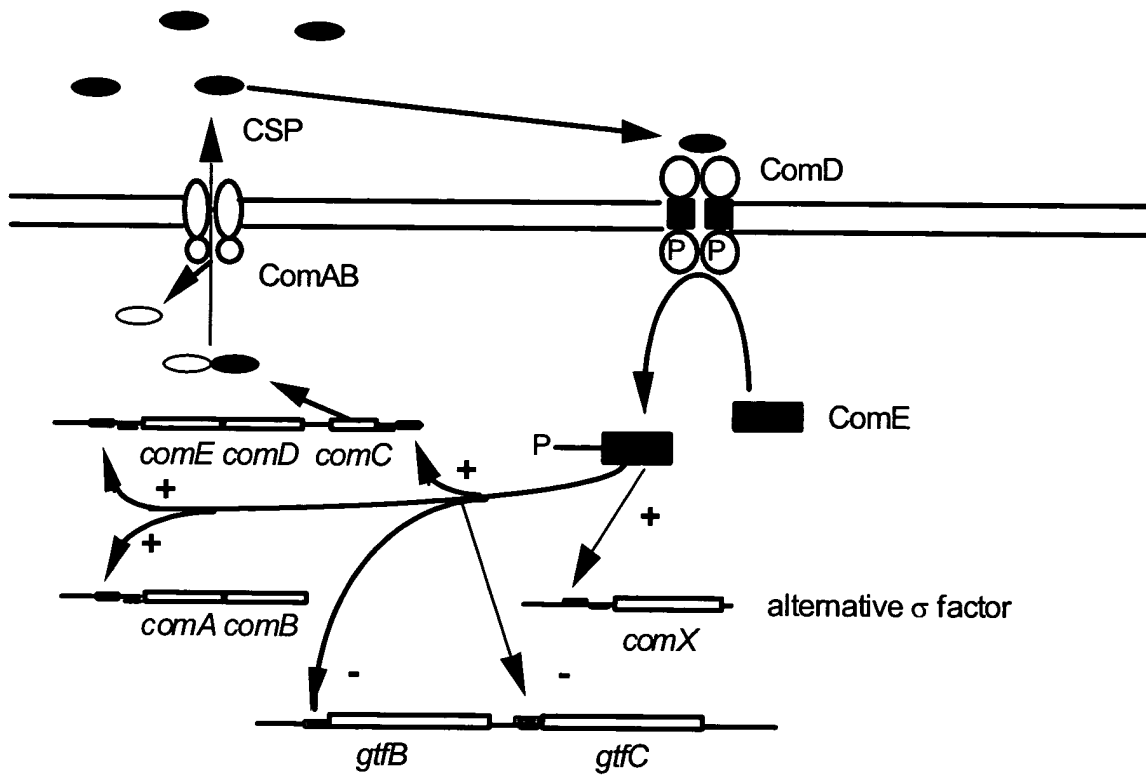


**FIGURE 8**





**FIGURE 9**



**FIGURE 10**

-11  
|  
*gtfB* ACAATTATAACGTTTTGAATAAA\*ACAGTTTAA  
||| || | ||| ||| ||| ||| ||| |||  
ComE Box aCAtTTcRGWWWWWWWWWWWW\*ACAGTTgAG  
||| | | ||| ||| ||| ||| ||| |||  
*gtfC* ACAATACTAGTGTTTTATATCAAAACACTAACT

**FIGURE 11**

1 2 3

